

Dishwasher

Power supply: 120 V Rated power: 1000 W Frequency: 60Hz Capacity: 14 Place Settings

USER MANUAL



Warning:

Before using this product, please read this manual carefully and keep it for future reference. The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or manufacturer for details. Free 3 months extension* of the original limited warranty period! Simply text a picture of your proof of purchase to:

1-844-224-1614

*The warranty extension is for the three months immediately following the completion of the product's original warranty period.

MODEL NUMBER MDT24H2AST www.midea.com

Dear user

THANK YOU and CONGRATULATIONS on your purchase of this high-quality Midea product. Your Midea dishwasher represents the state of the art, and is designed for reliable, trouble-free performance. Please take a moment to register your new dishwasher.

Register your new dishwasher at https://www.midea.com/us/support.

For future reference, record your product model and serial numbers located on the inside frame of the dishwasher.

Model Number_____

Serial Number____

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DISHWASHER SAFETY

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT

To prevent injury to the user or other people and property damage, the instructions shown here must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage, including death.

The level of risk is shown by the following indications.



This symbol indicates the possibility of death or serious injury.



This symbol indicates the possibility of injury or damage to property.



This symbol indicates the possibility of dangerous voltage constituting a risk of electrical shock is present that could result in death or serious injury.

MARNING/GROUNDING INSTRUCTIONS

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug if provided with the appliance. If the plug will not fit the outlet, have a proper outlet installed by a qualified electrician.

For a grounded, cord-connected appliance:

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. If this appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug, the plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.

For a permanently connected appliance:

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

IMPORTANT SAFETY INSTRUCTIONS

When using your dishwasher, follow basic precautions, including the following:

- Read all instructions before using the dishwasher.
- Use the dishwasher only for its intended function.
- Use only detergents or rinse/wetting agents recommended for use in a dishwasher and keep them out of the reach of children.
- When loading items to be washed:
 - Locate sharp items so that they are not likely to damage the door seal.
 - Load sharp knives with the handles up to reduce the risk of cuttype injuries.
- Do not wash plastic items unless they are marked "Dishwasher Safe" or the equivalent. For plastic items not so marked, check the manufacturer's recommendations.
- Items that are not dishwasher safe may melt and create a potential fire hazard.
- Do not touch the heating element during or immediately after use.
- Do not operate your dishwasher unless all enclosure panels are properly in place.

old dishwasher from service or discarding it.

Do not tamper with controls.

dishwasher

appliance.

operating.

may occur.

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Do not abuse, sit on, or stand on the dishwasher door, or dish racks. To reduce the risk of injury, do not allow children to play in or on a

Under certain conditions, hydrogen gas may be produced in a

only original equipment factory replacement parts.

Do not store or use combustible materials, gasoline or other

observe these instructions may result in electrical shock.

flammable vapors and liquids in the vicinity of this or any other

Keep young children and infants away from dishwasher when it is

Do not use the dishwasher if it has a damaged power line or plug, and do not plug the dishwasher into a damaged outlet. Failure to

This manual does not cover every possible condition or situation that

Remove the door to the washing compartment when removing an

SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY

hot-water system that has not been used for two weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot-water system has not been used for such a period, before using the dishwasher turn on all hot-water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time. Severe product damage and/or injury could result from the use of ungualified service technicians or non-original replacement parts. All repairs must be performed by a qualified service technician using

- Tip Over Hazard
- Do not use dishwasher until completely installed.
- Do not push down on open door. •
- Doing so can result in serious injury or cuts.

State of California Proposition 65 Warnings:

WARNING: Cancer and Reproductive Harm -www.P65Warnings.ca.gov.

Suffocation Hazard

- Before you throw away your old appliance, remove the door or lid so that children cannot hide or get trapped inside your old appliance.
- Failure to follow these instructions can result in death or brain damage.

- Never use harsh chemicals to clean your dishwasher. Some chloridecontaining products can damage your dishwasher and may present health hazards!
- Never use steam cleaning products to clean your dishwasher. The manufacturer will not be responsible for the possible damages or consequences.
- To avoid possible dishwasher damage, do not use harsh chemicals, abrasive cleaners, scouring pads (metal or plastic), or abrasive cloths/paper towels to clean your dishwasher's exterior door panel. Your dishwasher's exterior door panel can be damaged by doing so.
- It is highly recommended that the user become familiar with the procedure to shut off the incoming water supply and the procedure to shut off the incoming power supply. See the Installation Instructions or contact your installer for more information.
- If the dishwasher drains into a food disposer, make sure disposer is completely empty before running dishwasher.
- NSF/ANSI 184 Certified residential dishwashers are not intended for licensed food establishments.
- Protect your dishwasher from the elements. Protect against freezing to avoid possible damage to the fill valve. Damage caused by freezing is not covered by the warranty.
- Not for outdoor use.

OPERATING REQUIREMENTS

ELECTRICAL REQUIREMENTS



Electrical Shock Hazard

- Electrically ground dishwasher.
- Connect ground wire to green ground connector in terminal box.
- Do not use an extension cord.
- Failure to follow these instructions can result in death, fire, or electrical shock.

This dishwasher is designed for operation on an adequately wired individual 120 V, 60 Hz, 15- or 20-amp fused electrical supply with copper wire only. It is recommended that a time-delay fuse or circuit breaker is used, and that a separate circuit serving only this appliance is provided. If an outlet is used, the outlet should be placed in adjacent cabinet.

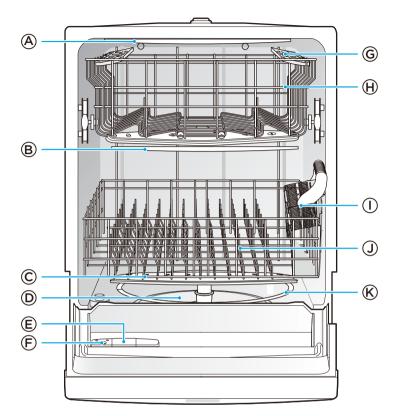
LOCATION REQUIREMENTS

- Install where dishwasher is protected from the elements. Protect against freezing to avoid possible rupture of fill valve. Such ruptures are not covered by the warranty. For winter storage information, see "Storing" in the "Dishwasher Care" section.
- Install and level dishwasher on a floor that will hold the weight and in an area suitable for its size and use.

WATER SUPPLY REQUIREMENTS

- The water supply temperature should be 120°F to 150°F (49°C to 66°C).
- The water supply must maintain water pressure between 20 and 80 psi for sufficient flow.

PARTS AND FEATURES



- (A) Upper Spray Arm
- (B) Middle Spray Arm
- (C) Lower Spray Arm
- (D) Cleanable Filters
- (E) Detergent Dispenser
- F Rinse Aid Dispenser

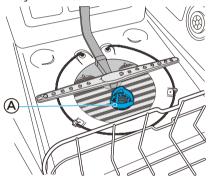
- (G) Cup Shelf
- (H) Upper Rack
- () Silverware Basket
- (J) Lower Rack
- K Heating Element

SPECIFICATIONS	
Capacity:	14 Place Settings
Dimensions (WxDxH):	23 ^{7/8} " x 24 ^{1/2} " x 33 ^{3/4} " (606 x 623 x 857 mm)
Weight Unpacked:	88 lb (40 kg)
Power Supply:	120 volts, 60 Hz
Rated Power Usage:	Wash motor 50 W Heater 840 W
Water Feed Pressure:	20 - 80 psi (138 - 552 kPA)

FILTER SYSTEM

Your dishwasher has a multiple filter system, which helps your dishwasher perform better using less water and less energy.

The filter system includes three filters that work in combination to separate dirty and clean water into different chambers.



A Filter Location

SMART WASH SYSTEM

Your dishwasher has a Smart Wash system which can be used by selecting the Auto cycle.

The Smart Wash system senses the soil level of the load and adjusts the wash cycle accordingly. Your dishwasher can determine the type of cycle required to clean the dishes and will clean more efficiently every time.

START UP GUIDE

IMPORTANT:

- Properly dispose of/recycle all packing material.
- Read this entire User Manual. You will find important safety information and useful operating tips.

HOW YOUR DISHWASHER CLEANS

Your dishwasher cleans by spraying a mixture of hot water and detergent through the spray arms against soiled surfaces.

The dishwasher fills with water covering the filter area. Water is then pumped through the multiple filters and spray arms. Soil particles are separated from the water and go down the drain as the water is pumped out and replaced with clean water.

The number of water fills will vary depending on the cycle selected.

BEFORE USING YOUR DISHWASHER

- 1. Check the filters for debris that may have been introduced from the packaging or during installation. See the "Clean Filters" section.
- 2. Add Rinse Aid. See "Proper Use of Rinse Aid."

USING YOUR NEW DISHWASHER

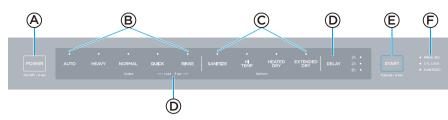
NOTE: To decrease cycle time and possibly improve performance, turn on the hot water faucet nearest to the dishwasher until the water runs hot. Turn off the water.

- 1. Load dishwasher. See "Dishwasher Loading."
- 2. Add detergent. See "Proper Use of Detergent."
- 3. Select desired CYCLE and OPTIONS. See "Cycle and Option Charts."
 - Only the Options available for the Cycle selected will illuminate.
 - Light above each selected Cycle and Option will illuminate to indicate they are selected.
- 4. Press START.

IMPORTANT: For the dishwasher to begin operating, the door must be closed within 4 seconds after pressing Start/Cancel.

- 5. Close the door firmly to latch.
- 6. Upon the completion of the cycle. The indicator light on the front of the door will illuminate blue and remain on for 30 minutes. After 30 minutes the dishwasher will enter a low power mode and all lights will turn off.

CONTROLS



NOTE: The dishwasher controls can be accessed and operated only when the dishwasher is open.

A POWER

- Turn On Press and hold POWER for 3 seconds
- Turn Off Press and hold POWER for 3 seconds

B CYCLES

Press the control for the desired wash cycle. The light above the selected wash cycle illuminates to indicate the cycle selected.

AUTO

Auto cycle uses sensors in the dishwasher to determine the soil level of the dish load, and then adjusts the wash cycle to optimize wash performance, water and energy usage.

HEAVY

Heavy cycle is for pots, pans, casseroles and dinnerware with dried-on or baked on soil.

NORMAL

Normal cycle with only the Heat Dry option selected is recommended to completely wash and dry a full load of normally soiled dishes. The energy usage label is based on this cycle and option combination with the upper rack in the raised position.

QUICK

Quick cycle is for lightly soiled or well-rinsed dish loads.

RINSE

Use for pre-rinsing dishes or glasses. This is only a rinse that keeps food from drying on your dishes and reduces odor buildup in your dishwasher until you are ready to wash a full load.

© OPTIONS

Options enhance the wash cycle. Some Options are available with only certain Wash Cycles. Refer to the "Cycle and Options Charts" to see which Options are available for the wash cycle you selected.

 Press the desired Option control(s). The light above the selected option(s) illuminates to indicate which option(s) have been selected.

SANITIZE

WARNING: Only sanitizing cycles have been designed to meet the requirements for soil removal and sanitization efficacy. There is no intention, either directly or indirectly, that all cycles on a certified machine have passed the sanitization performance test.

The sanitize option sanitizes dishes and glassware in accordance with NSF International NSF/ANSI Standard 184 for Residential Dishwashers. Certified residential dishwashers are not intended for use in licensed food establishments.

When the Sanitize option is selected, the water temperature will reach 156.2°F (69°C) maximum.

The Sanitize Control illuminates to indicate when the Wash cycle with the Sanitize option is completed. The light will turn off after the door has been opened for 30 seconds.

NOTE: It is possible that the water will not reach 156°F (69°C) in the Sanitize mode, if the temperature of the incoming hot water does not meet the minimum requirement of 120°F (49°C).

HI TEMP

When the Hi Temp option is selected, the water temperature will be maintained at 136°F (58°C) maximum during the wash portion of the cycle.

HEATED DRY

When the Heated Dry option is selected, the heater will work during the drying process. The Heated Dry process adds 24 minutes to the wash cycle.

EXTENDED DRY

When the Extended Dry option is selected, the heater and fan operation will be extended to further improve drying performance. The final rinse will be elevated to 156.2°F (69°C) and extend the Dry by 66 minutes.

D ADDITIONAL FEATURES

DELAY

The Delay Time feature allows you to program the dishwasher to begin the selected wash cycle 2, 4 or 8 hours later.

Press the DELAY control repeatedly to toggle between (2h / 4h / 8h). The LED next to the selected time will illuminate.

NOTE: To cancel the Delay feature, press and hold the START control for 3 seconds to Cancel. To begin the wash cycle immediately, press START again.

CTL LOCK (Control Lock)

The Control Lock feature locks all controls to avoid unintentionally changing the dishwasher cycle or starting the dishwasher. The LED next to Control Lock will illuminate to indicate the Control panel is locked.

• Press and hold for 3 seconds DELICATE and QUICK at the same time to either activate or cancel the Control Lock option.

Turning off Sound

• Press and hold for 3 seconds AUTO and NORMAL at the same time to deactivate or activate the control tones and the end of cycle tone.

E START

START - Press START once and close the door. The cycle will begin.

NOTE: You must close the door within 4 seconds of pressing START.

PAUSE - If you need to pause or cancel a dishwasher cycle in process:

IMPORTANT: Open the door slightly, and then wait for the spray arms and wash action to stop before opening the door completely. Doing this will help keep you from being splashed with hot water.

- 1. Open the door slightly and wait a few seconds until the wash action stops.
- 2. Open the door to add or remove items.
- 3. Press START, and then close the door within 4 seconds.
- 4. The wash cycle will automatically resume.

CANCEL - To cancel a cycle when the dishwasher is running, open the door slowly. Press and hold START for 3 seconds and close the door.

F INDICATOR LIGHTS

Rinse Aid

The Rinse Aid indicator light illuminates when the rinse aid level is low. Rinse Aid should be added to the Rinse Aid dispenser.

Control Lock

The Control Lock indicator light illuminates to indicate the Control Panel is locked. Press and hold DELICATE and QUICK at the same time for 3 seconds to unlock the control panel.

Sanitized

The Sanitized indicator light illuminates when the cycle using the Sanitize option is finished.

The light turns off 30 seconds after the door is opened.

LED INDICATOR LIGHTS

Located on the front of the dishwasher is a LED light. This light will indicate the status of the current cycle.

White Solid

The dishwasher is in the program running phase.

White Flashing

The dishwasher has not started working or is in a pause.

Blue Solid

The dishwasher has completed all stages of a cycle including Dry.

Blue and White Flashing

The dishwasher is indicating an abnormal condition.

ERROR INDICATOR

In situations, which are critical to dishwasher function and safe operation, the control will shut down and indicate an Error code in the display. See "Error Codes" in the Troubleshooting section. If an Error code is displayed, contact Midea Customer Service. They will be able to provide assistance with troubleshooting the problem or locating an authorized service technician.

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Care

CYCLE AND OPTION CHARTS

Depending on the Cycle selected, the Options available for selection will illuminate.

Cycle times are approximate and will vary depending on the wash cycle and options selected.

NOTE: Added Options can add more time and use more water.

Hot Water is necessary to activate the dishwasher detergent and melt fatty food residue.

An automatic sensor checks the temperature of the incoming water. If the water is not hot enough, the cycle will be lengthened to heat the water for the main wash.

When the HI-TEMP option is selected to wash heavily soiled loads, additional time to heat the water is required.

The Smart Wash Sensor detects the soil level of the dish load and may increase or decrease cycle time depending on the number of water fills required to clean the load.

A "•" shows what steps are included in each cycle. Temperatures indicate where extra heat is added. Water usage is shown in U.S. gallons/liters.

The user should only be able to select either "Heated Dry" or "Extended Dry", not both at the same time.

"X": shows it is available to be selected

"O": Can be selected, but cannot be selected if the other Dry option is selected

AUTO

Use this cycle to allow the sensors to determine the wash cycle.								
Pre Wash	Second Pre- Wash	Main Wash	Rinse	Rinse	Final Heated Rinse	Dry	Cycle Time (min)	Water Usage (gal. [L])
•		• 118° - 126°F (48° - 52°C)			• 136° - 156.2°F (58° - 69°C)	•	90- 121	3 to 5.9 gal. (11.4 to 22.5 L)

AVAILABLE OPTIONS						
Sanitize Hi Temp Heated Dry Extended Dry						
Х	Х	0	0			

HEAVY

Use this cycle for hard to clean, baked on, cookware and harder than normal water conditions.

Pre Wash	Second Pre- Wash	Main Wash	Rinse	Rinse	Final Heated Rinse	Dry	Cycle Time (min)	Water Usage (gal. [L])
•	•	• 131°F (55°C)	•	•	• 143.6° - 156.2°F (62° - 69°C)	•	134	6.9 gal. (26.2 L)

AVAILABLE OPTIONS							
Sanitize Hi Temp Heated Dry Extended Dry							
Х	Х	0	0				

NORMAL

Use th	Use this cycle for loads with normal amounts of food soil.								
Pre Wash	Second Pre- Wash	Main Wash	Rinse	Rinse	Final Heated Rinse	Dry	Cycle Time (min)	Water Usage (gal. [L])	
•	•	• 107° - 125.6°F (42° - 52°C)			• 136° - 156.2°F (58° - 69°C)	•	96- 116	3 to 5.9 gal. (11.4 - 22.5 L)	

AVAILABLE OPTIONS						
Sanitize Hi Temp Heated Dry Extended D						
X	Х	0	0			

QUICK

Use this cycle for lightly soiled or rinsed dishes and silverware.								
Pre Wash	Second Pre- Wash	Main Wash	Rinse	Rinse	Final Heated Rinse	Dry	Cycle Time (min)	Water Usage (gal. [L])
•		• 131°F (55°C)		•	• 136° - 156.2°F (58° - 69°C)	•	60	4 gal. (15.5 L)

AVAILABLE OPTIONS							
Sanitize	Extended Dry						
Х		0	0				

RINSE

Use th	Use this cycle for lightly soiled or rinsed dishes and silverware.							
Pre Wash	Second Pre- Wash	Main Wash	Rinse	Rinse	Final Heated Rinse	Dry	Time	Water Usage (gal. [L])
•							20	2 gal. (7.5 L)

AVAILABLE OPTIONS			
Sanitize Hi Temp Heated Dry Extended Dry			

Saf<u>et</u> Precauti

Operatii Requirem

DISHWASHER LOADING

PREPARE DISHES

- Empty liquids from glasses and cups.
- Remove leftover food, bones, toothpicks and other hard items from the dishes and discard.
- It is not necessary to hand-rinse dishes before loading them into the dishwasher with the following exceptions:
 - Foods such as mayonnaise, mustard, vinegar, lemon juice and tomato-based products may discolor stainless steel and plastics if allowed to remain on them for any length of time.
 - Burned-on foods should be loosened before loading the cookware into the dishwasher.



LOAD DISHES

- It is IMPORTANT for the water spray to reach all soiled surfaces.
- Load dishes so they are not stacked or overlapping if possible. For best drying results, water must be able to drain from all surfaces.
- Load heavy pots and pans carefully. Heavy items can dent the stainless steel interior of the door if they are dropped or bumped.
- Make sure pot lids and handles, pizza pans, cookie sheets, etc., do not interfere with the spray arm rotation.
- Make sure both the upper and lower spray arms are not blocked and move freely.



QUIET OPERATING TIPS

To avoid thumping/clattering noises during operation:

- Make sure lightweight items are secured in the racks.
- Make sure pot lids and handles, pizza pans, cookie sheets, etc., do not touch interior walls or interfere with the rotation of the spray arm.
- Load dishes so they do not touch one another.

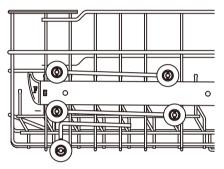
NOTE: For built-in models, keep sink drain plugs closed during dishwasher operation to prevent noise transfer through drains.

UPPER RACK

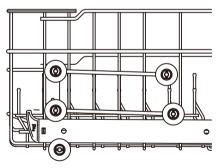
The upper dishwasher rack is designed for cups, glasses, small plates, bowls and plastic items marked dishwasher safe.

ADJUSTING THE TOP RACK

The top rack can be adjusted into two positions to accommodate dish height. Place the top rack in the upper position to accommodate taller dishes in the bottom rack. Place the top rack in the lower position to accommodate taller dishes in the top rack.



Top rack in upper position.



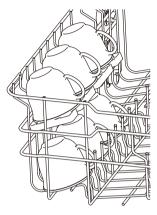
Top rack in lower position.

UPPER RACK SHELF

The upper rack has two shelfs to accommodate short glasses, cups or cooking utensils such as spatulas.

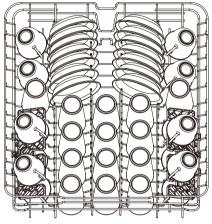
To Engage the Shelf:

- 1. Lift straight up on the shelf.
- 2. Rotate the shelf to the center of the rack.



LOAD UPPER RACK

NOTE: The features on your dishwasher rack may vary from the drawings shown.



14 Place Setting

IMPORTANT: Make sure the items loaded in the upper rack do not interfere with the rotation of the middle spray arm located beneath the upper rack. Check for interference by turning spray arm by hand.



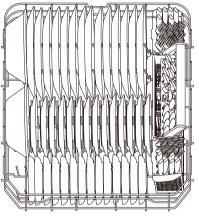
- Place items so that the open ends face downward for cleaning and draining.
- Load glasses and cups in upper rack only. The lower rack is not designed for glasses and cups. Damage can occur.
- Place cups and glasses in the rows between tines. Placing them over the tines can lead to breakage, water spots, and poor cleaning.
- Small bowls, pans and other utensils can be placed in the top rack. Load bowls in the center section for best stability.
- China, crystal and other delicate items must not touch each other during dishwasher operation. Damage may occur.
- Load plastic items so the force of the spray does not move them during the cycle.

LOWER RACK

The lower rack is designed for plates, soup bowls, cookware and bakeware.

The adjustable upper rack allows you to load items up to 13" in height in the lower rack.

IMPORTANT: Items in the lower rack must be placed so that they do not interfere with the rotation of the spray arms, block the water inlet, or keep the water spray from reaching the detergent dispenser.



14 Place Setting

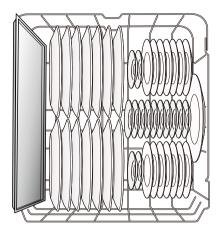
LOAD LOWER RACK

NOTE: The features on your dishwasher rack may vary from the drawings shown.

- Do not load glasses, cups, or plastic items in the lower rack.
- Load small items in the lower rack only if they are secured in place.
- Load plates, soup bowls, etc. between tines. Do not nest bowls because the spray will not reach all surfaces.
- Do not load items between the bottom rack and the side of the dishwasher tub.
- Place heavily soiled cookware face down in the rack.

Safety Precautions

 Load cookie sheets, cake pans, and other large items along the sides and back of the lower rack.

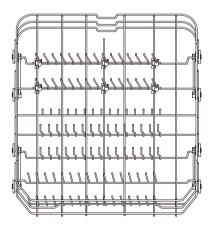


ADJUSTABLE RACK TINES

The fold-down tines in the lower rack make it easier to load extra large or hard-to-fit items such as serving bowls and roasters. The tines may be left in the up position for normal use, or folded down for more flexible loading.

To Lay Tines Down: Grasp the tip of the tine, gently pull the tine out of the tine holder and rotate the tine to the side.

To Stand Tines Upright: Grasp and pull the tine until it is vertical and/or you feel it click into place. Verify the tines are secure before loading.

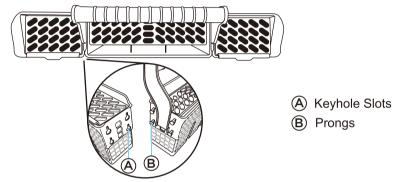


LOADING SILVERWARE

THREE-PIECE SILVERWARE BASKET

The silverware basket consists of three separate sections. For optimum loading flexibility, the center section of the basket can be used individually, joined with one or both side sections or removed.

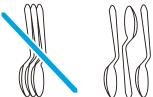
- Lift handle to remove the silverware basket and set the basket on a counter or table top.
- Lift up on each side section to disengage the center section from the keyhole slots in the side sections.
- Either replace the section(s) in the bottom rack and load the silverware, OR load the silverware while the section(s) are on the countertop and then replace the basket in the bottom rack.



For Best Results:

- Load items with handles down, usig the separators to prevent silverware from nesting.
- Place small items such as baby bottle caps, jar lids, corncob holders, etc. in the section(s) with hinged cover(s). Close the cover to hold small items in place.
- Unload or remove the basket before unloading the racks to avoid water drops from falling on the silverware.

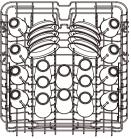
• When handles are up, mix items in each section of the basket with some pointing up and some down to avoid nesting. Spray cannot reach nested items.



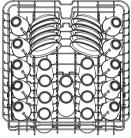
IMPORTANT: Always load sharp items (knives, skewers, etc.) pointing down. Be sure that nothing protrudes through bottom of the basket or rack that may block the wash arm.

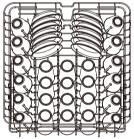


RECOMMENDED LOAD PATTERNS

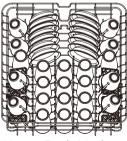


Upper Rack 8 place settings

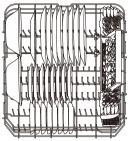




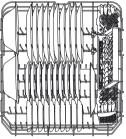
Upper Rack 12 place settings Lower Rack 12 place settings



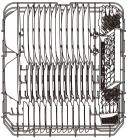
Upper Rack 14 place settings

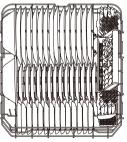


Lower Rack 8 place settings

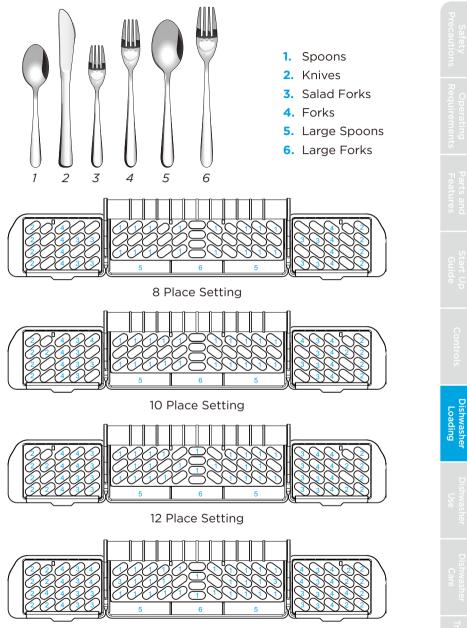


Upper Rack 10 place settings Lower Rack 10 place settings





Lower Rack 14 place settings



14 Place Setting

ubleshooti

DISHWASHER USE

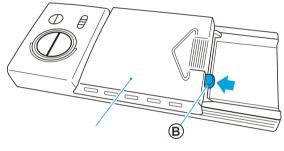
PROPER USE OF DETERGENT

IMPORTANT:

- Use automatic dish washing detergent only. Other detergents can produce excessive suds that can overflow out of the dishwasher and reduce washing performance.
- Add detergent just before starting a cycle.
- Store detergent tightly closed in a cool, dry place. Fresh automatic dishwasher detergent results in better cleaning.

DETERGENT DISPENSER

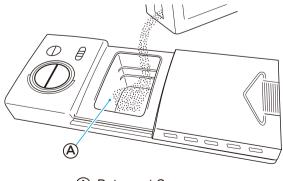
1. If the dispenser cover is closed, press in on the blue spring latch to release the cover. The cover will slide to the right.



(A) Cover(B) Blue Cover Latch

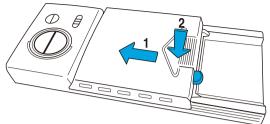
2. Add the recommended amount of detergent to the detergent cup.

NOTE: If using dishwasher detergent in the tablet or pac form, place the detergent in the detergent cup, NOT in the tub to maximize the performance of the detergent.



A Detergent Cup

Dishwasher Use



HOW MUCH DETERGENT TO USE

The amount of detergent to use depends on the soil level of your load, the type of detergent used and the hardness of your water.

- If you use too little detergent, dishes won't be clean.
- If you have soft water and use too much detergent, glassware will etch.

Water Hardness

Water hardness varies depending on your water source. For the best results, your dishwasher is designed to operate with water that has a hardness of no more than 7 grains per gallon. Test kits are available from all major appliance parts retail outlets. If your water has a hardness over 8 grains per gallon, you may consider installing a water softener or regularly use an additive to enhance the performance of your detergent.

PROPER USE OF RINSE AID

Rinse aid prevents water from forming droplets that can dry as spots or streaks. A small amount of the rinse aid is released into the final rinse water, which allows water to drain from the dishes.

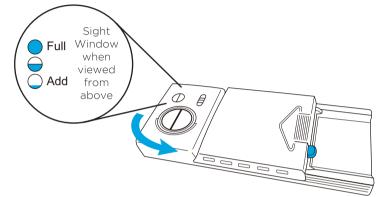
Rinse aid greatly improves drying performance after the final rinse.

Your dishwasher is designed to use a LIQUID rinse aid. Do not use a solid or bar-type rinse aid.

RINSE AID DISPENSER

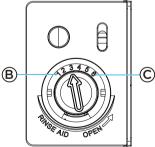
Under normal conditions, you will need to fill the rinse aid dispenser approximately once a month. Rinse aid is released through an opening in the dispenser. You do not need to wait until the dispenser is empty to refill it. Try to keep it full, but be careful not to overfill it.

- 1. Open the dishwasher door.
- **2.** Turn the rinse aid dispenser cap counterclockwise and pull up to remove.



- 3. Pour rinse aid into the dispenser until the sight window indicates FULL.
- 4. You can adjust the amount of the rinse aid released during the rinse. The higher the number the greater the amount of rinse aid released.
 - If your glassware has spots following the cycle, increase the rinse aid setting.
 - If your glassware has streaks after the cycle, decrease the rinse aid setting.







- 5. Clean up any spilled rinse aid with a damp cloth.
- 6. Replace the rinse aid cap, and then turn the cap clockwise to close.

If you have doubts about washing a particular item, check with the dishware manufacturer to make sure it is dishwasher safe.

Material	Dishwasher Safe	Comments
Aluminum	Possible	High water temperature and detergents can affect finish of anodized aluminum. Unfinished aluminum will be discolored.
Disposable Aluminum	No	Do not wash disposable aluminum pans in the dishwasher These might shift during washing and transfer black marks to dishes and other items.
Bottles and cans	No	Wash bottles and cans by hand. Labels attached with glue can loosen and clog the spray arms or pump and reduce washing performance.
Cast Iron	No	Seasoning will be removed and iron will rust.
China / Stoneware	Yes	Always check manufacturer's recommendations before washing. Antique, hand-painted, or over-the-glaze patterns may fade, gold leaf can discolor or fade.
Crystal	Yes	Check manufacturer's recommendations before washing. Some types of leaded crystal can etch with repeated washing.
Gold	No	Gold-colored flatware will discolor.
Glass	Yes	Milk glass yellows with repeated dishwasher washing.
Hollow- Handle Knives	No	Handles of some knives are attached to the blade with adhesive that can loosen if washed in the dishwasher.
Pewter Brass, Bronze	No	High water temperatures and detergent can discolor or pit the finish.
Disposable Plastics	No	Cannot withstand high water temperatures and detergents.
Plastics	Yes	Always check manufacturer's recommendations before washing. Plastics vary in their capacity to withstand high temperatures and detergents. Load plastics in top rack only.
Stainless	Yes	Run a rinse cycle if not washing immediately.
Steel		Prolonged contact with food containing salt, vinegar, milk products, or fruit juice can damage finish.

Mate	rial	Dishwasher Safe	Comments
Sterli Silver Silver		Yes	Run a rinse cycle if not washing immediately. Prolonged contact with food containing salt, acid, or sulfide (eggs, mayonnaise, and seafood) can damage finish.
Tin		No	Can rust.
Wood Ware		No	Wash by hand. Always check manufacturer's instructions before washing. Untreated wood can warp, crack, or lose its finish.

DISHWASHER CARE

CLEANING

CLEANING THE EXTERIOR

In most cases, regular use of a soft, damp cloth or sponge and a mild detergent is all that is necessary to clean outside of your dishwasher.

Clean the stainless steel door and handle regularly with a clean, soft cloth to remove debris.

IMPORTANT: Do not use appliance wax, polish, bleach, or products containing chlorine to clean the stainless steel door.

Control Panel

Gently clean the control panel with a clean, soft cloth.

CLEANING THE INTERIOR

The tub is made of stainless steel designed to resist rust and corrosion if the dishwasher is scratched or dented.

Hard water minerals can cause a white film to build up on the inside surfaces, especially just beneath the door area.

Do not clean the dishwasher interior until it has cooled. Wear rubber gloves. Do not use any type of cleanser other than dishwasher detergent because it may cause foaming or create suds.

DOOR GASKET

Clean the steel inner door and tub with a clean, soft damp cloth.

Using a damp cloth, clean around the door gasket regularly to remove food particles.

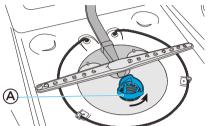
CONTROL PANEL

Clean the Control Panel gently with a lightly dampened cloth.

CLEANING THE FILTERS

Check and clean the filters regularly for best performance.

- 1. Remove the lower dishwasher rack.
- 2. Rotate the Cylinder filter counterclockwise a quarter turn and lift up to remove.



(A) Cylinder Filter

- **3.** Empty the Cylinder filter and rinse it under running water.
- 4. Remove the Fine filter.



5. Remove the Micro filter from the bottom of the tub.



A Micro Filter

6. Inspect both the Fine filter and the Micro filter for debris, and then clean them by holding the filters under slow running water.

NOTE: A stiff, plastic bristle brush may be needed to remove some debris.

7. Reinstall the filters in reverse order making sure the Cylinder filter locks into place.

DRAIN AIR GAP

Check the drain air gap anytime your dishwasher isn't draining well. Some state or local plumbing codes require the addition of a drain air gap between a built-in dishwasher and the home drain system. If a drain is clogged, a drain air gap prevents water from backing up into the dishwasher.

The drain air gap is usually located on top of the sink or countertop near the dishwasher.

NOTE: The drain air gap is an external plumbing device that is not part of your dishwasher. The warranty provided with your dishwasher does not cover service costs directly associated with the cleaning or repair of the external drain air gap.

To Clean the Drain Air Gap:

Clean the drain air gap periodically to ensure proper drainage of your dishwasher. Follow the cleaning instructions provided by the manufacturer.

With most types:

- 1. Turn off the dishwasher.
- 2. Lift off the metal cover, and then unscrew the plastic cap.
- **3.** Clean the plastic cap with a toothpick.

STORING

STORING FOR THE SUMMER

Protect your dishwasher during the summer months by turning off the water supply and power supply to the dishwasher.

WINTERIZING YOUR DISHWASHER

Protect your dishwasher and home against water damage caused by freezing water lines. If your dishwasher is left in a seasonal dwelling or could be exposed to near freezing temperatures, have your dishwasher winterized by authorized service personnel.

Prepare for Storage:

- 1. Turn off electrical power to the dishwasher.
- 2. Turn off the water supply.
- **3.** Place a pan under the inlet valve, and then disconnect the water line from the inlet valve.
- 4. Disconnect the drain line from the pump and drain water into the pan.

Prepare for Use:

- 1. Reconnect the water, drain and electrical power supply.
- 2. Turn on water and electrical power supply.
- **3.** Fill detergent cup and run the dishwasher through a heated wash cycle.
- 4. Check the connections for leaks.

TROUBLESHOOTING

DISHWASHER NOT OPERATING PROPERLY

PROBLEM	POSSIBLE CAUSE	SOLUTION
Dishwasher does not	There is no power to the dishwasher.	Replace fuse or reset circuit breaker.
run or stops during a cycle	The door is not closed tightly and latched.	Close and latch the door.
	Most cycles pause for 5 minutes near the start of a cycle to let the dishes soak.	This is normal, and reduces the energy required to clean the dishes.
	Certain cycles repeatedly pause for 15 to 65 seconds during the main wash.	This is normal.
	The Delay feature is selected.	To reset, see "Options" in the Controls section.
Dishwasher does not start a cycle	Control Lock feature is activated.	Deactivate Control Lock. See "Additional Features" in the Controls section.
	Door not closed within 4 seconds of START button being pressed	Close door within 4 seconds of pressing START.
Dishwasher will not fill	The water shutoff valve is not turned on.	Turn on the water valve.
will not fill		Close and latch the door.
	The door is not closed tightly and latched.	Verify a minimum of 20 psi water pressure is
	Water pressure is too low.	maintained during the filling operation.
		Ensure the dishwasher is not sitting on top of the water line causing a restriction.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Dishwasher seems to run too long	The water supplied to the dishwasher is not hot enough.	Run the water in the adjacent sink until it gets hot before turning on the
	The dishwasher runs longer while heating water, and a delay automatically occurs in some wash and rinse cycles until the water reaches the proper temperature.	dishwasher.
	The Sanitize option is selected.	The cycle time increases to heat the water to the correct temperature for sanitizing.
	The cycle time will vary depending on soil level.	When heavy soil is detected, the Normal cycle will automatically increase the cycle time.
	Dishwasher is connected to the Cold water supply.	Verify the dishwasher is connected correctly to the Hot water supply.
Water remains in the	The cycle is not complete or it is in a pause.	The water will drain when the cycle is completed.
dishwasher	The drain hose is kinked.	Straighten the drain hose.
NOTE: A small amount of clean water	The knockout plug is still in the garbage disposal.	Remove the knockout plug.
around the outlet in the bottom of the tub is normal. It	Drain hose is connected to the garbage disposal, and the garbage disposal is not empty.	Run the garbage disposal until it is empty.
keeps the seal lubricated.	Drain is clogged.	Check the air gap.
Detergent remains in the	The cycle has not completed.	Close the door and press START to complete cycle.
dispenser	The detergent is damp or has clumped.	Remove detergent and replace with fresh dry dishwasher detergent.
	An item was blocking the dispenser.	Remove item. Remove detergent and replace with fresh dry dishwasher detergent.
	The spray arm is blocked.	Load the dishes in a manner that does not block the spray arm from rotating freely.

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PROBLEM	POSSIBLE CAUSE	SOLUTION
Grinding, grating, crunching or buzzing sounds	A hard object or powder detergent granules have entered the wash module.	IMPORTANT: Clear glass is hard to see in water. and could result in a cut wound. Using care, remove the hard object. If the noise was caused by detergent granules, the noise should stop once the detergent is ground up. NOTE: If the noise persists after a complete cycle, call for service.
Beeps	Indicates the wash cycle is completed. NOTE: A rapid beep indicates an error condition.	This is normal. See "Error Codes" for further direction.
Suds in the Tub	Used wrong type of detergent.	Use only detergent approved for automatic dishwashers.
Dishwasher Leaks	Excessive suds caused by using improper detergent. Dishwasher is not level.	Use only detergent approved for automatic dishwashers. Level the Dishwasher. See Installation Instructions. If the dishwasher is mounted with the sides screws, ensure
Rinse Aid light is on	The Rinse Aid level is low.	the screws are not too tight. Add liquid Rinse Aid.

DISHES ARE NOT COMPLETELY CLEAN

PROBLEM	POSSIBLE CAUSE	SOLUTION
Food residue	Dishwasher is not loaded correctly.	See "Dishwasher Loading."
remains on the dishes	The wrong wash cycle for the dish load was selected.	Select the wash cycle based on the most difficult soil in the dishwasher load. If you have some items with heavier soils, use a heavier washing cycle.
	Water temperature is too low.	For best results, the temperature of the incoming water should be a minimum of 120°F (49°C).
	Used incorrect amount of detergent.	Use a minimum of 1 Tbsp. (15 g) detergent per load. Heavy soil and/or hard water generally requires additional detergent.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Food residue	Detergent is too old.	Detergent must be fresh to be effective. Store detergent in a cool, dry area.
remains on the dishes (cont.)	Detergent is caked in the dispenser.	Do not allow detergent to sit for several hours in a wet dispenser. Clean dispenser and refill with fresh, dry detergent.
	The pump or spray arm is clogged with labels from bottles and cans.	Check pump and spray arm for labels and remove the labels.
	The pressure of the water coming into the home is too low.	Water pressure should be 20 to 80 psi (138 to 552 kPa) for proper dishwasher fill. A booster pump on the water supply can be added if pressure is too low.
	High suds are slowing the wash arm.	Use only detergent recommended for the dishwasher. Do not use soap or laundry detergents.

SPOTS AND STAINS ON DISHES

PROBLEM	POSSIBLE CAUSE	SOLUTION
Spotting and filming on dishes	Rinse Aid dispenser is empty.	Add a liquid rinse aid to the dispenser.
	Hard water. High mineral content in your water	Use a rinse aid and keep the dispenser filled to help eliminate spotting and filming. Increase setting on Rinse aid dispenser 1 number per cycle until spotting is eliminated.
		NOTE: If your water hardness is 13 grains (223 ppm) or above, it is strongly recommended that you install a home water softener.
	Water temperature is too low.	For best results, water should be a minimum 120°F (49°C) as it enters the dishwasher.
	Did not use enough detergent.	Use a minimum of 1 Tbsp. (15g) of detergent per load. Heavy soil and/or hard water generally require extra detergent.

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Guide

PROBLEM	POSSIBLE CAUSE	SOLUTION
Spotting and filming on dishes (cont.)	Detergent is too old.	Detergent must be fresh and dry to be effective. Store detergent in a cool, dry area.
	Home water pressure is too low to fill dishwasher properly.	Water pressure to the home should be 20 to 80 psi (138 to 552 kPa) for proper dishwasher fill. A booster pump on the water supply can be added if pressure is too low.
Silica film or etching	Using too much detergent	If you have soft water use less detergent, but do not use less than 1 Tbsp. (15 g) per load.
	The inlet water temperature exceeds 150°F (65°"C).	Lower the incoming water temperature.
Black or gray marks on dishes	Aluminum items rubbing dishes during washing. Disposable aluminum items can break down in the dishwasher and cause marking.	Hand wash aluminum items. Remove aluminum markings by using a mild abrasive cleaner.
Orange stains on plastic dishes or dishwasher interior	Large amounts of tomato-based foods on dishes placed in the dishwasher.	Use a stain removal product to remove stains from your dishwasher. Stains will not affect dishwasher performance.

DISHES DO NOT DRY COMPLETELY

PROBLEM	POSSIBLE CAUSE	SOLUTION
Dishes are not completely dry	Dishes are not loaded properly	Do not overload dishwasher. Place glasses and cups in
NOTE: Plastics often need towel drying.	to allow water drainage.	the rack so that the bottom surface is slanted to allow water to run off.
	Rinse Aid not used or dispenser is empty.	Use a liquid rinse aid to speed drying and keep the dispenser full.
	Used an air dry or energy-saving option.	For dryer dishes, select a Cycle that allows a Heated Dry option.

Jishwasher Care

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DISHES ARE DAMAGED DURING A CYCLE

PROBLEM	POSSIBLE CAUSE	SOLUTION
Dishes are chipped NOTE: Some types of china and glassware might be too delicate for automatic dish washing. Wash by hand.	Dishes not loaded properly.	Load the dishes and glasses so they are stable and will not strike together from washing
	Moving the rack in or out of the dishwasher too quickly.	action. Minimize chipping by moving the rack in and out slowly.

ERROR CODES

When the dishwasher fails, there will be the following prompts:

- 1. You will hear a prompt tone from the machine for a few seconds.
- 2. The indicator light on the outer door will continue to flash "white light-blue light" alternately.
- **3.** The indicator lights on the operation panel will continue to flash, and different combinations of lighting indicate different faults, refer to the following table:

Code	Meanings	Cause	Solution
E1 HEAVY NORMAL QUICK RINSE Rinse light flashing.	Incorrect water fill amount	Low or No water flow, or too much water flow during filling process.	Confirm water is turned on to the dishwasher. Verify water pressure. NOTE: Water supply must maintain water pressure between 20 and 80 psi for sufficient flow.
E4	Overflow or leak sensor activated	Too much water in the tub or a leak.	First, turn off water to the dishwasher. Check filter system for blockage. IMPORTANT: Watch for broken glass in the filter. If there is no water in the tub, contact Customer Service.

MIDEA DISHWASHER LIMITED WARRANTY

ATTACH YOUR RECEIPT HERE. PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE.

Please have the following information available when you call the Customer Service Center:

- Name, address and telephone number
- Model number and serial number
- A clear, detailed description of the problem
- Proof of purchase including dealer or retailer name and address

IF YOU NEED SERVICE:

- Before contacting us to arrange service, please determine whether your product requires repair. Some questions can be addressed without service. Please take a few minutes to review the Troubleshooting section of the User Manual, or visit <u>https://www.midea.com/</u> us/support.
- 2. <u>All warranty service is provided exclusively by our authorized Midea Service Providers, in the</u> U.S. and Canada.

Midea Customer Service

In the U.S.A. or Canada, call 1-866-646-4332. OR customerserviceusa@midea.com

If outside the 50 States of the United States or Canada, contact your authorized Midea dealer to determine whether another warranty applies.

LIFETIME LIMITED WARRANTY

WHAT IS COVERED

FIRST YEAR LIMITED WARRANTY (PARTS AND LABOR)

For one year from the date of purchase, if this major appliance is installed, operated and maintained according to instructions attached to or furnished with the product, Midea America Corporation (hereafter "Midea") will pay for factory specified replacement parts and repair labor to correct defects in materials or workmanship that existed when this major appliance was purchased, or at its sole discretion replace the product. In the event of product replacement, your appliance will be warranted for the remaining term of the original unit's warranty period.

LIFETIME LIMITED WARRANTY (STAINLESS STEEL TUB AND INNER DOOR LINER ONLY)

For the lifetime of the product from the date of original purchase, when this major appliance is installed, operated and maintained according to instructions attached to or furnished with the product, Midea will pay for factory specified parts and repair labor for the following components to correct non-cosmetic defects in materials or workmanship that existed when this major appliance was purchased:

- Stainless steel tub
- Inner door liner

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. Service must be provided by a Midea designated service company. This limited warranty is valid only in the 50 States of the United States or Canada and applies only when the major appliance is used in the country in which it was purchased. This limited warranty is effective from the date of original consumer purchase. Proof of original purchase date is required to obtain service under this limited warranty.

LIFETIME LIMITED WARRANTY

WHAT IS NOT COVERED

- 1. Commercial, non-residential or multiple-family use, or use inconsistent with published user, operator or installation instructions.
- 2. In-home Instruction on how to use your product.
- **3.** Service to correct improper product maintenance or installation, installation not in accordance with electrical or plumbing codes or correction of household electrical or plumbing (i.e. house wiring, fuses, plumbing or water inlet hoses).
- 4. Consumable parts (i.e. light bulbs, batteries, air or water filters, etc.).
- **5.** Defects or damage caused by the use of non-genuine Midea parts or accessories.
- 6. Damage from accident, misuse, abuse, fire, floods, electrical issues, acts of God or use with products not approved by Midea.
- 7. Repairs to parts or systems to correct product damage or defects caused by unauthorized service, alteration or modification of the appliance.
- 8. Cosmetic damage including scratches, dents, chips, and other damage to appliance finishes unless such damage results from defects in materials and workmanship and is reported to Midea within 30 days.
- 9. Routine maintenance of the product.
- **10.** Discoloration, rust or oxidation of surfaces resulting from caustic or corrosive environments including but not limited to high salt concentrations, high moisture or humidity or exposure to chemicals.
- 11. Pick-up or delivery. This product is intended for in-home repair.
- **12.** Travel or transportation expenses for service in remote locations where an authorized Midea servicer is not available.
- **13.** Removal or reinstallation of inaccessible appliances or built-in fixtures (i.e. trim, decorative panels, flooring, cabinetry, islands, countertops, drywall, etc.) that interfere with servicing, removal or replacement of the product.
- 14. Service or parts for appliances with original model/serial numbers removed, altered or not easily identified.

The cost of repair or replacement under these excluded circumstances shall be borne by the customer.

DISCLAIMER OF IMPLIED WARRANTIES

IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states and provinces do not allow limitations on the duration of implied warranties of merchantability or fitness, so this limitation may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

DISCLAIMER OF REPRESENTATIONS OUTSIDE OF WARRANTY

Midea makes no representations about the quality, durability, or need for service or repair of this major appliance other than the representations contained in this warranty. If you want a longer or more comprehensive warranty than the limited warranty that comes with this major appliance, you should ask Midea or your retailer about buying an extended warranty.

LIMITATION OF REMEDIES; EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. MIDEA SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

Free 3 months extension* of the

original limited warranty period! Simply text a picture of your proof of purchase to:

1-844-224-1614

*The warranty extension is for the three months immediately following the completion of the product's original warranty period.



make yourself at home